

CHRYSLER & DODGE 5.7L & 6.1L HEMI FUEL HOSE KIT For '06-'08 Chargers; '05-'08 Magnums & '05-'08 300Cs Catalog #651107 INSTALLATION INSTRUCTIONS

Please study these instructions carefully before installing your new fuel hose assembly. If you have any questions, please call our **Technical Hotline at: 1-800-416-8628,** 7:00 am to 5:00 pm, Monday - Friday, Pacific Standard Time or e-mail us at **Edelbrock@Edelbrock.com.**

IMPORTANT NOTE:

Proper installation is the responsibility of the installer. Improper installation will void warranty and may result in poor performance and engine or vehicle damage.

FIGURE 1

TOOLS & SUPPLIES RECOMMENDED

☐ EFI Fuel Disconnect Tool

■ Shop Towels/Rags

☐ 11/16" Wrench

WARNING:

MAKE SURE TO DISCONNECT YOUR BATTERY TO AVOID THE POTENTIAL FOR SPARKS IN THE WORK AREA!

INSTALLATION

- 1. Disconnect negative cable from battery in the trunk of the vehicle and wait for fuel pressure to drop.
- Remove engine cover by pulling upwards (The engine cover is retained by rubber grommets).
- Remove the factory push-on type fuel fitting on the fuel rail by depressing the plastic clips located on the sides of the fuel fitting (Figure 1). Use shop rags to catch any fuel that might spill from the fuel fitting removal process.
- Remove the fuel hose from the hard tube line located on the chassis by using a fuel disconnect tool. (Figure.2) Use shop rags to catch any fuel that might spill from the fuel hose removal process.
- 5. Ensure that the Russell EFI push-on fittings are properly tightened on the Russell fuel hose assembly. Install Russell fuel hose assembly on the vehicle with the 5/16" fitting (smaller of the two) on the chassis side and the 3/8" fitting on the fuel rail side. Push on the Russell EFI fittings until the plastic clip is fully seated on the fuel supply tube and the fuel rail tube. Tug on the push-on fittings to ensure a proper connection. (Figure 3).
- Once the Russell Hose has been installed, reconnect the negative battery cable and turn the ignition key to the "on" position to allow fuel pressure to build. Start the vehicle and let idle while watching for fuel leaks.
- 7. Re-install the engine cover.



FIGURE 2



FIGURE 3



Catalog #651107

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